

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. TSRI 904.1	SERIAL NO. 10/634,537
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Nicolaou, et al.	
		FILING DATE 08/04/2003	GROUP 1626

U.S. PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO





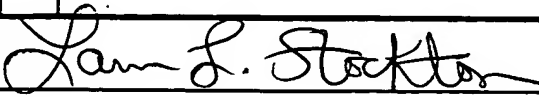
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

	1	Souto, et al., "New Fluorescent Water-Soluble Taxol Derivatives", <u>Angew. Chem. Int. Ed. Engl.</u> 34: 2710-2712 (1995)
	2	Nicolaou, et al., "The Olefin Metathesis Approach to Epothilone A and Its Analogues", <u>J. Am. Chem. Soc.</u> 119: 7960-7973 (1997)
	3	Nicolaou, et al., "Total Syntheses of Epothilones A and B via a Macrolactonization-Based Strategy", <u>J. Am. Chem. Soc.</u> 119: 7974-7991 (1997)
	4	Nicolaou, et al., "Designed Epothilones: Combinatorial Synthesis, Tubulin Assembly Properties, and Cytotoxic Action against Taxol-Resistant Tumor Cells", <u>Angew. Chem. Int. Ed. Engl.</u> 36: 2097-2103 (1997)
	5	Nicolaou, et al., "Total Synthesis of Epothilone E and Analogues with Modified Side Chains through the Stille Coupling Reaction", <u>Angew. Chem. Int. Ed. Engl.</u> 37: 84-87 (1998)
	6	Nicolaou, et al., "Chemical Biology of Epothilones", <u>Angew. Chem. Int. Ed. Engl.</u> 37: 2015-2045 (1998)
	7	Nicolaou, et al., "Total Synthesis of Epothilone E and Related Side-chain Modified Analogues via a Stille Coupling Based Strategy", <u>Bioorg. Med. Chem.</u> 7: 665-697 (1999)
	8	Giannakakou, et al., "A common pharmacophore for epothilone and taxanes: Molecular basis for drug resistance conferred by tubulin mutations in human cancer cells", <u>Proc. Natl. Acad. Sci. USA</u> 97: 2904-2909 (2000)
	9	Johnson, et al., "Synthesis, Structure Proof, and Biological Activity of Epothilone Cyclopropanes", <u>Org. Lett.</u> 2: 1537-1540 (2000)
	10	Nicolaou, et al., "Chemical synthesis and biological properties of pyridine epothilones", <u>Chem. Biol.</u> 7: 593-599 (2000)
	11	Nicolaou, et al., "Total Synthesis of 16-Desmethylepothilone B, Epothilone B ₁₀ , Epothilone F, and Related Side Chain Modified Epothilone B Analogues", <u>Chem. Eur. J.</u> 6: 2783-2800 (2000)
	12	Nicolaou, et al., "Synthesis and Biological Evaluation of 12,13-Cyclopropyl and 12,13-Cyclobutyl Epothilones", <u>ChemBioChem</u> 2: 69-75 (2001)
	13	Sinha, et al., "Synthesis of Epothilone Analogues by Antibody-Catalyzed Resolution of Thiazole Aldol Synthons on a Multigram Scale. Biological Consequences of C-13 Alkylation of Epothilones", <u>ChemBioChem</u> 2: 656-665 (2001)
EXAMINER		DATE CONSIDERED 6/30/05

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	14	Nicolaou, et al., "Recent developments in the chemistry, biology and medicine of the epothilones", <u>Chem. Commun.</u> : 1523-1535 (2001), <u>Issue 17, September 7,</u>
	15	Andreu, et al., "The Interaction of Baccatin III with the Taxol Binding Site of Microtubules Determined by a Homogenous Assay with Fluorescent Taxoid", <u>Biochemistry</u> 40: 11975-11984 (2001)
	16	Nicolaou, et al., "Chemical Synthesis and Biological Evaluation of <i>cis</i> - and <i>trans</i> -12,13-Cyclopropyl and 12,13-Cyclobutyl Epothilones and Related Pyridine Side Chain Analogues", <u>J. Am. Chem. Soc.</u> 123: 9313-9323 (2001)
	17	Nicolaou, et al., "Chemical synthesis and biological evaluation of novel epothilone B and <i>trans</i> -12,13-cyclopropyl epothilone B analogues", <u>Tetrahedron</u> 58: 6413-6432 (2002) <u>August 5,</u>
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